Abstract of the Disclosure

A software application for enabling creation and execution of an automated browser navigation sequence is provided. The software application comprises a session recording module for recording parameters associated with a manual navigation sequence, a file creation module for converting data of a manual session into data comprising an executable sequence of instructions for conducting an automated navigation sequence, and an application-program-interface module for integrating a functional capability with the automated navigation sequence. The automated navigation sequence is characterized in that a completely automated browser-navigation sequence performed by the browser application is enabled through execution of the executable instruction sequence created from the recorded parameters of the manual navigation sequence.